PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/675.832 TRANSMITTAL Filing Date 30 September 2003 **FORM** First Named Inventor Freitag et al. Art Unit (to be used for all correspondence after initial filing) 2652 **Examiner Name** Cao, Allen T **Attorney Docket Number** 12 HSJ9-2003-0070US1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group 1 Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Individual name John J. Oskorep, Esq. Signature Date 22 July 2005

## CERTIFICATE OF TRANSMISSION/MAILING

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Freitag et al.	)	Group No.:	2652
Serial No.:	10/675,832	)	Examiner:	Cao
Filing Date:	09/30/2003	)	Docket No.:	HSJ9-2003-0070US1

For: "SPIN VALVE SENSOR HAVING AN ANTIPARALLEL (AP) SELF-PINNED LAYER STRUCTURE COMPRISING COBALT FOR HIGH MAGNETOSTRICTION"

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## AMENDMENT AND REQUEST FOR RECONSIDERATION

The Applicant respectfully submits this Amendment and Request for Reconsideration in response to the Office Action for the above-referenced patent application mailed on 22 April 2005.